

## CLAIMS:

1. A camera comprising:

- a) a display device for producing a visual display;
- b) an image generator for generating a first image to be  
5 displayed by the display device, the first image including at  
least a portion of a stored image; and
- c) a motion detector for detecting motion of the camera;

wherein the image generator is responsive to the motion detector  
so as to control the first image based on detected motion of the  
10 camera.

2. A camera according to claim 1, wherein the image generator is  
operable to generate a selection scene including at least a portion  
of the stored image.

3. A camera according to claim 1, wherein the image generator is  
15 operable to pan the first image relative to the stored image in  
response to detected motion of the camera.

4. A camera according to claim 3, wherein the detected motion for  
panning is movement of the camera in a plane generally parallel to  
said display device.

5. A camera according to claim 3, wherein the detected motion for  
20 panning is tilting of the camera to change the attitude thereof.

6. A camera according to claim 1, wherein the image generator is  
operable to zoom the first image relative to the stored image

7. A camera according to claim 6, wherein the image generator is  
25 operable to control the zoom factor of the first image relative to the  
stored image in response to detected motion of the camera.

8. A camera according to claim 7, wherein the detected motion for  
zoom control is movement of the camera in a direction generally  
perpendicular to a plane of the display device.

9. A camera according to claim 6, wherein the image generator and the motion detector are operable to control a panning speed for panning the first image relative to the stored image, in response to a zoom factor of the first image.
- 5 10. A camera according to claim 2, wherein the image generator is operable to control selection of a said stored image within said selection scene by detected motion of the camera.
11. A camera according to claim 1, wherein further comprising a filter for filtering jitter from the detected motion.
- 10 12. A camera according to claim 1, wherein the motion detector comprises at least one accelerometer.
13. A camera according to claim 12, further comprising a filter for compensating the output from the accelerometer or accelerometers for gravity.
- 15 14. A camera according to claim 1, wherein the motion detector comprises at least one attitude sensor.
15. A camera according to claim 1, wherein the motion detector comprises an optical sensor for detecting motion by correlation with a detected optical scene.
- 20 16. A camera according to claim 1, wherein the camera is a document imaging camera.
17. A camera having a display for displaying a stored image, and means for controlling at least one of:
- 25 a) the display of the stored image; or
- b) the selection of one of a plurality of stored images from a displayed selection scene image;
- wherein the control means is at least partly in responsive to detected motion of the camera to perform said control.

18. In an electronic camera, a method of controlling the display of at least one of:

- a) a selection scene image of a plurality of selectable stored images;

wherein the method comprises:

- a) detecting motion of the camera; and
- b) controlling the display of said image at least partly in response to detected motion of the camera.